

STIC Search Report

STIC Database Tracking Number: 143391

TO: Meltin Bell

Location: RND 5A18

Art Unit: 2121

Monday, February 07, 2005

Case Serial Number: 10/037040

From: David Holloway

Location: EIC 2100

RND 4B19 Phone: 2-3528

david.holloway@uspto.gov

Search Notes

Dear Examiner Bell,

Attached please find your search results for above-referenced case. Please contact me if you have any questions or would like a re-focused search.

David



Set	Items	Description		
S1	421638 OR	BTREE OR LEAF OR LEAFS OR BTREES OR TREE OR ROOT OR TREES - BRANCH? OR ROOTS OR BTREE?? OR PARENT()CHILD?		
S2	12288	S1(5N)(SPLIT? ? OR DIVID? OR PARSE? OR PARSING OR DISTRIBU-		
	= -	OR PARTITION? OR HALV? OR HALF OR BREAK? OR SEGREGAT?)		
S3		(UPPER OR LOWER OR INITIAL OR SECOND? OR 2ND OR TERMINAL? -		
		FINAL) (N) (SECTION? OR PART? OR BRANCH? OR SECTOR? OR REGIO-		
~.	- ·	OR PATH? OR NODE?)		
S4	4959272	LINK? OR CONNECT? OR PATH? OR ROUTE? OR BRIDG? OR GATE? OR		
C.E.	481336	TERCONNECT? OR BUS OR BUSES TRAVERS? OR TRAVEL? OR NEGOTIAT? OR NAVIGAT? OR SEARCH? OR		
S5		ER?		
S6	2208425	MEMOR? OR STORAGE? OR DRAM? OR RAM? OR EPROM? OR EEPROM? OR		
		ROM? OR CACHE? OR BUFFER?		
S7	514	S2 AND S3 AND S4		
S8	2	S7 AND S5 AND S6		
S9	36	S7 AND (S5 OR S6)		
S10	1511	S2 (3N) S4		
S11	95	S2 (3N) S6		
`S12	5	S10 AND S11		
S13	2	S10 AND S5 AND S6		
S14	5	S11 AND S5		
S15	31	S10 AND S5		
S16	74	S8 OR S9 OR S12 OR S13 OR S14 OR S15		
S17	8	S16 AND IC=(G06F-017? OR G06N?)		
S18	20	S16 AND IC=(G06F? OR G06N?)		
S19	21	S8 OR S18		
S20	21	IDPAT (sorted in duplicate/non-duplicate order)		
S21	21	IDPAT (primary/non-duplicate records only)		
File 347:JAPIO Nov 1976-2004/Aug(Updated 041203) (c) 2004 JPO & JAPIO				
File 350:Derwent WPIX 1963-2005/UD, UM &UP=200508				
(c) 2005 Thomson Derwent				
(c) 2000 Mondon Defining				

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Set
        Items
                Description
          156
                AU=(KIRK, J? OR KIRK J?)
S1
S2
           50
                AU=(MCDANIEL B? OR MCDANIEL, B?)
                AU=(BAKER W? OR BAKER, W?)
S3
          408
S4
                AU=(VANGATI N? OR VANGATI, N?)
S5
           26
                AU=(CALLE M? OR CALLE, M?)
            2
                S1 AND S2 AND S3 AND S4 AND S5
S6
                (S1 OR S2 OR S3 OR S4 OR S5) AND IC=(G06F-017? OR G06N?)
S7
           15
                (S1 OR S2 OR S3 OR S4 OR S5) AND (BTREE OR ROOT OR BRANCH -
S8
             OR PARENT(N)CHILD OR TWIG? OR PRUNE? OR (DECISION? OR B OR BI-
             NARY) () (TREE OR TREES))
S9
                S6 OR S7 OR S8
S10
           19
                S9 AND IC=(G06F? OR H04L? OR G06N?)
S11
           19
                IDPAT (sorted in duplicate/non-duplicate order)
S12
                IDPAT (primary/non-duplicate records only)
           14
File 347: JAPIO Nov 1976-2004/Aug (Updated 041203)
         (c) 2004 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2005/Jan W05
         (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20050203,UT=20050127
         (c) 2005 WIPO/Univentio
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200508
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(c) 2005 Thomson Derwent

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Items
                Description
                BTREE OR LEAF OR LEAFS OR BTREES OR TREE OR ROOT OR TREES -
S1
       421638
             OR BRANCH? OR ROOTS OR BTREE?? OR PARENT()CHILD?
                S1(5N)(SPLIT? ? OR DIVID? OR PARSE? OR PARSING OR DISTRIBU-
S2
        12288
             T? OR PARTITION? OR HALV? OR HALF OR BREAK? OR SEGREGAT?)
                (UPPER OR LOWER OR INITIAL OR SECOND? OR 2ND OR TERMINAL? -
S3
       493836
             OR FINAL) (N) (SECTION? OR PART? OR BRANCH? OR SECTOR? OR REGIO-
             N? OR PATH? OR NODE?)
                LINK? OR CONNECT? OR PATH? OR ROUTE? OR BRIDG? OR GATE? OR
S4
      4959272
             INTERCONNECT? OR BUS OR BUSES
                TRAVERS? OR TRAVEL? OR NEGOTIAT? OR NAVIGAT? OR SEARCH? OR
S5
       481336
             QUER?
      2208425
                MEMOR? OR STORAGE? OR DRAM? OR RAM? OR EPROM? OR EEPROM? OR
S6
              PROM? OR CACHE? OR BUFFER?
S7
                S2 AND S3 AND S4
          514
                S7 AND S5 AND S6
S8
            2
                S7 AND (S5 OR S6)
S 9
           36
S10
         1511
                S2(3N)S4
                S2(3N)S6
S11
           95
                S10 AND S11
S12
           5
            2
                S10 AND S5 AND S6
S13
           5
                S11 AND S5
S14
           31
                S10 AND S5
S15
                S8 OR S9 OR S12 OR S13 OR S14 OR S15
S16
           74
                S16 AND IC=(G06F-017? OR G06N?)
           8
S17
           20
                S16 AND IC=(G06F? OR G06N?)
S18
           21
                S8 OR S18
S19
S20
           21
                IDPAT (sorted in duplicate/non-duplicate order)
           21
                IDPAT (primary/non-duplicate records only)
S21
                S7 AND IC=(G06F-017? OR G06N?)
S22
           1
                S2 AND IC=(G06F-017? OR G06N?)
S23
          367
                S23 AND S6
          126
S24
          12
                S24 AND MC=(T01-H01B3 OR T01-J05B3 OR T01-J16C)
$25
                S25 NOT S20
S26
          10
                S23 AND (S4 OR S5)
          160
S27
           55
                S27 AND S24
S28
                S28 AND (S10 OR S11)
S29
           6
S30
           16
                S29 OR S26
           13
                S30 NOT S19
S31
File 347: JAPIO Nov 1976-2004/Aug (Updated 041203)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD, UM & UP=200508
         (c) 2005 Thomson Derwent
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Set	Items	Description	
S1	330677	BTREE OR LEAF OR LEAFS OR BTREES OR TREE OR ROOT OR TREES -	
	OF	BRANCH? OR ROOTS OR BTREE?? OR PARENT()CHILD?	
S2	13438	S1(5N)(SPLIT OR SPLITS OR SPLITTING OR DIVID? OR PARSE? OR	
	PA	RSING OR DISTRIBUT? OR PARTITION? OR HALV? OR HALF OR BREAK?	
	OR SEGREGAT?)		
S3	191055	(UPPER OR LOWER OR INITIAL OR SECOND? OR 2ND OR TERMINAL? -	
		FINAL) (N) (SECTION? OR PART? OR BRANCH? OR SECTOR? OR REGIO-	
	N? OR PATH? OR NODE?)		
S4	1398796	LINK? OR CONNECT? OR PATH? OR ROUTE? OR BRIDG? OR GATE? OR	
	IN	TERCONNECT? OR BUS OR BUSES	
S5	1702890	TRAVERS? OR TRAVEL? OR NEGOTIAT? OR NAVIGAT? OR SEARCH? OR	
	QU	ER?	
S6	859088	MEMOR? OR STORAGE? OR DRAM? OR RAM? OR EPROM? OR EEPROM? OR	
	F	ROM? OR CACHE? OR BUFFER?	
S7	294	S2(5N)S6	
S8	5	S7 (10N) S3	
S9	6	S7 (10N) S4 (10N) S5	
S10	91	S7 (S) S4	
S11	39.	S7 (10N) S4	
S12	17	S7 (10N) S5	
S13	54	S8 OR S9 OR S11 OR S12	
S14	33	S13 AND IC=(G06F? OR G06N?)	
S15	33	IDPAT (sorted in duplicate/non-duplicate order)	
S16	32	IDPAT (primary/non-duplicate records only)	
File	e 348:EUROPEAN PATENTS 1978-2005/Jan W05		
		05 European Patent Office	
File		LLTEXT 1979-2002/UB=20050203,UT=20050127	
	(c) 20	05 WIPO/Univentio	

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Description
Set
        Items
      1558992
                BTREE OR LEAF OR LEAFS OR BTREES OR TREE OR ROOT OR TREES -
S1
             OR BRANCH? OR ROOTS OR BTREE?? OR PARENT()CHILD?
               S1(5N)(SPLIT OR SPLITS OR SPLITTING OR DIVID? OR PARSE? OR
S2
             PARSING OR DISTRIBUT? OR PARTITION? OR HALV? OR HALF OR BREAK?
              OR SEGREGAT?)
                (UPPER OR LOWER OR INITIAL OR SECOND? OR 2ND OR TERMINAL? -
S3
             OR FINAL) (N) (SECTION? OR PART? OR BRANCH? OR SECTOR? OR REGIO-
             N? OR PATH? OR NODE?)
                LINK? OR CONNECT? OR PATH? OR ROUTE? OR BRIDG? OR GATE? OR
S4
             INTERCONNECT? OR BUS OR BUSES
     1415450
                TRAVERS? OR TRAVEL? OR NEGOTIAT? OR NAVIGAT? OR SEARCH? OR
S5
             QUER?
      4010382
               MEMOR? OR STORAGE? OR DRAM? OR RAM? OR EPROM? OR EEPROM? OR
S6
              PROM? OR CACHE? OR BUFFER?
          817
S7
                S2 AND S3
          127
                S7 AND S4
S8
          18
               S8 AND S6
S9
               S8 AND S5
S10
           . 9
          653
               S2 AND S4 AND S5
S11
S12
          128
               S2 AND S5 AND S6 AND S4
          254
               S10 OR S12 OR S9 OR S8
S13
       66286
               S4(2N)(S6 OR S1)
S14
          50
                S13 AND S14
S15
          72
                S9 OR S10 OR S15
S16
S17
           63
                RD (unique items)
S18
           52
                S17 NOT PY>2001
           52
S19
                S18 NOT PD>20011221
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File
         (c) 2005 Elsevier Eng. Info. Inc.
     35:Dissertation Abs Online 1861-2005/Jan
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         (c) 2005 ProQuest Info&Learning
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         (c) 2005 Japan Science and Tech Corp(JST)
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         (c) 2005 The Gale Group
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         (c) 1998 Inst for Sci Info
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     34:SciSearch(R) Cited Ref Sci 1990-2005/Jan W5
         (c) 2005 Inst for Sci Info
     62:SPIN(R) 1975-2005/Nov W2
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         (c) 2005 American Institute of Physics
     99: Wilson Appl. Sci & Tech Abs 1983-2004/Nov
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File 95:TEME-Technology & Management 1989-2005/Jan W1
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Set
       Items
                Description
                BTREE OR LEAF OR LEAFS OR BTREES OR TREE OR ROOT OR TREES -
S1
            OR BRANCH? OR ROOTS OR BTREE?? OR PARENT() CHILD?
                S1(5N)(SPLIT OR SPLITS OR SPLITTING OR DIVID? OR PARSE? OR
S2
             PARSING OR DISTRIBUT? OR PARTITION? OR HALV? OR HALF OR BREAK?
              OR SEGREGAT?)
                (UPPER OR LOWER OR INITIAL OR SECOND? OR 2ND OR TERMINAL? -
S3
      219211
             OR FINAL) (N) (SECTION? OR PART? OR BRANCH? OR SECTOR? OR REGIO-
             N? OR PATH? OR NODE?)
                LINK? OR CONNECT? OR PATH? OR ROUTE? OR BRIDG? OR GATE? OR
S4
             INTERCONNECT? OR BUS OR BUSES
               TRAVERS? OR TRAVEL? OR NEGOTIAT? OR NAVIGAT? OR SEARCH? OR
S5
     7752162
             QUER?
                MEMOR? OR STORAGE? OR DRAM? OR RAM? OR EPROM? OR EEPROM? OR
S6
    12677941
              PROM? OR CACHE? OR BUFFER?
          22
               S2(10N)S3(10N)S4
S7
          499
S8
               S2(3N)S6
S9
          55
               S2(5N)S4(5N)S5
S10
          19
              S8(10N)(S3 OR S4)
          95 S10 OR S9 OR S7
S11
          53 RD (unique items)
$12
          52
               S12 NOT PY>2001
S13
          52
               S13 NOT PD=20011221:20031221
S14
          52
               S14 NOT PD=20031221:20050201
File 275: Gale Group Computer DB(TM) 1983-2005/Feb 04
         (c) 2005 The Gale Group
     47:Gale Group Magazine DB(TM) 1959-2005/Feb 03
         (c) 2005 The Gale group
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         (c) 2005 IDG Communications
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File 13:BAMP 2005/Jan W5

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File 610:Business Wire 1999-2005/Feb 07

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